Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 17 May 2023 until 23:59 on Thursday 18 May 2023

Forecast Issued on Tuesday 16 May 2023 at 16:09

Confidence: Generally high confidence over the coming days.

Headline for Wednesday 17 May 2023: A fine, dry and bright day.

Mountain weather hazards on Wednesday 17 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	20%	10%	10%	10%	10%	10%	10%

Forecast for Wednesday 17 May 2023

Weather: Some patchy low cloud giving the odd spot of rain during the early hours but this soon clearing around dawn. Then a dry and bright day with high cloud making sunshine hazy.

Chance of cloud-free hill tops above 800m: 90%, but 60% during the early hours.

Low cloud and visibility: Generally good visibility. Chance of some patchy low cloud during the early hours, base 500-700m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 17 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 NW	10/12 NW	8/11 NW	8/12 NW	9/14 W	11/16 W	10/14 SW	11/14 SW	16/19 S
600	13/18 NW	8/11 NW	6/8 W	7/10 NW	9/13 W	10/15 W	8/12 SW	11/15 SW	12/16 S
300	7/15 NW	4/10 NW	3/8 NW	4/10 NW	7/12 W	7/13 W	4/9 SW	4/11 SW	4/13 S
Valley	8/17 NW	4/10 NW	2/6 NW	4/8 W	8/13 W	8/13 W	5/8 SW	3/8 SW	3/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-0	4/0	5/2	6/4	6/3	6/4	6/3	5/2
600	6/2	5/2	5/3	7/5	9/7	9/7	8/6	7/4	7/4
300	8/6	7/6	8/7	10/10	12/11	12/11	10/10	8/8	8/7
Valley	10/8	9/8	10/9	12/11	13/11	13/11	12/11	11/10	11/10
Freezing Level*	1400m	1400m	1300m	1400m	1500m	1400m	1500m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Still feeling cool at height despite the pleasant temperatures at lower levels.

Forecast for Thursday 18 May 2023

Weather: Another mainly dry and bright day across the region. A band of low cloud and patchy rain pushing southeastwards later in the evening.

Maximum wind: Southwesterly 10-15 mph.

Chance of cloud-free hill tops above 800m: 90%, decreasing to 40% late evening.

Low cloud and visibility: Scattered or broken low cloud, base 500-700m late evening. Visibility temporarily reducing to moderate in rain.

Temperature: **Valleys:** Plus 10 rising to plus 15 Celsius.
At 800m: Plus 5 rising to plus 7 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1609 on Tue 16 May 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.